

de Meuron, Earl Fitzwilliam, together with a note in handwriting, "Bequeathed to Charles William, Viscount Milton, by Mary, Marchioness of Rockingham, A.D. 1804." Obviously treasured by previous owners, the set fills an honored place in the Academy Library's rare book collection.

Miss Eastwood's gift and many other highly prized and historic works in the natural sciences are under the personal care of the Executive Librarian, Miss Veronica J. Sexton, who announced also a gift from Mr. Claude Hooke of Circle H Ranch, Napa, California. This is a portfolio of six colored lithographic plates from Elliott's *Monograph of the Phasianidae*. Reproduced by the H. S. Crocker Company of San Francisco, these are faithful copies of the plates made by Joseph Wolf, the famous English animal artist, first issued in 1872.

"OFF THE BEATEN TRACK IN THE PACIFIC"

IS THE TITLE of an exhibit of 22 photographs, now displayed in North American Hall, which were taken by Toshio Asaeda while he was artist and photographer on the Templeton Crocker Expeditions of 1932-38. There is a wide variety of subjects, from giant marine iguanas of the Galápagos to primitive natives of the Trobriand Islands. Mr. Asaeda is now an assistant preparator in the Academy's Department of Exhibits.

APPLICATIONS FOR MEMBERSHIP

NOTICE is hereby given to all Corporate Members that the Council at its April meeting approved the applications of the persons listed below for MEMBERSHIP in the California Academy of Sciences. If no objection to the election of these applicants be received at the office of the Academy within two weeks after April 27, they will be considered elected.

FOR REGULAR MEMBERSHIP

Mr. Herbert C. Arner
Mr. Thomas F. Ashley
Dr. Alexander G. Bartlett
Dr. J. P. Bennett
Mrs. Max Blum
Dr. G. L. Browning
Mrs. Lucy McB. Bryant
Miss M. Helen Catlin
Mr. Harry J. Christoffers
Mr. Luther Dunlap
Mr. John C. Eckenrode
Miss Inez Gardinier
Mr. Leslie Howell
Dr. S. L. Katsoff
Mrs. Lionel B. King
Lt. Col. Jay S. Lerner
Mrs. Charles L. Lewis
Mrs. E. A. Mott-Smith
Mr. Stanley G. Odell

Dr. Guthrie Price
Mr. D. H. Radcliffe
Mr. Ronald Reuther
Professor Herman A. Scullen
Mrs. Alice B. Stone
Mr. Gordon H. Tucker
Mr. Michel D. Weill
Mrs. Irene Wilbert

FOR ASSOCIATE MEMBERSHIP

Oregon Bioproducts, Ltd.

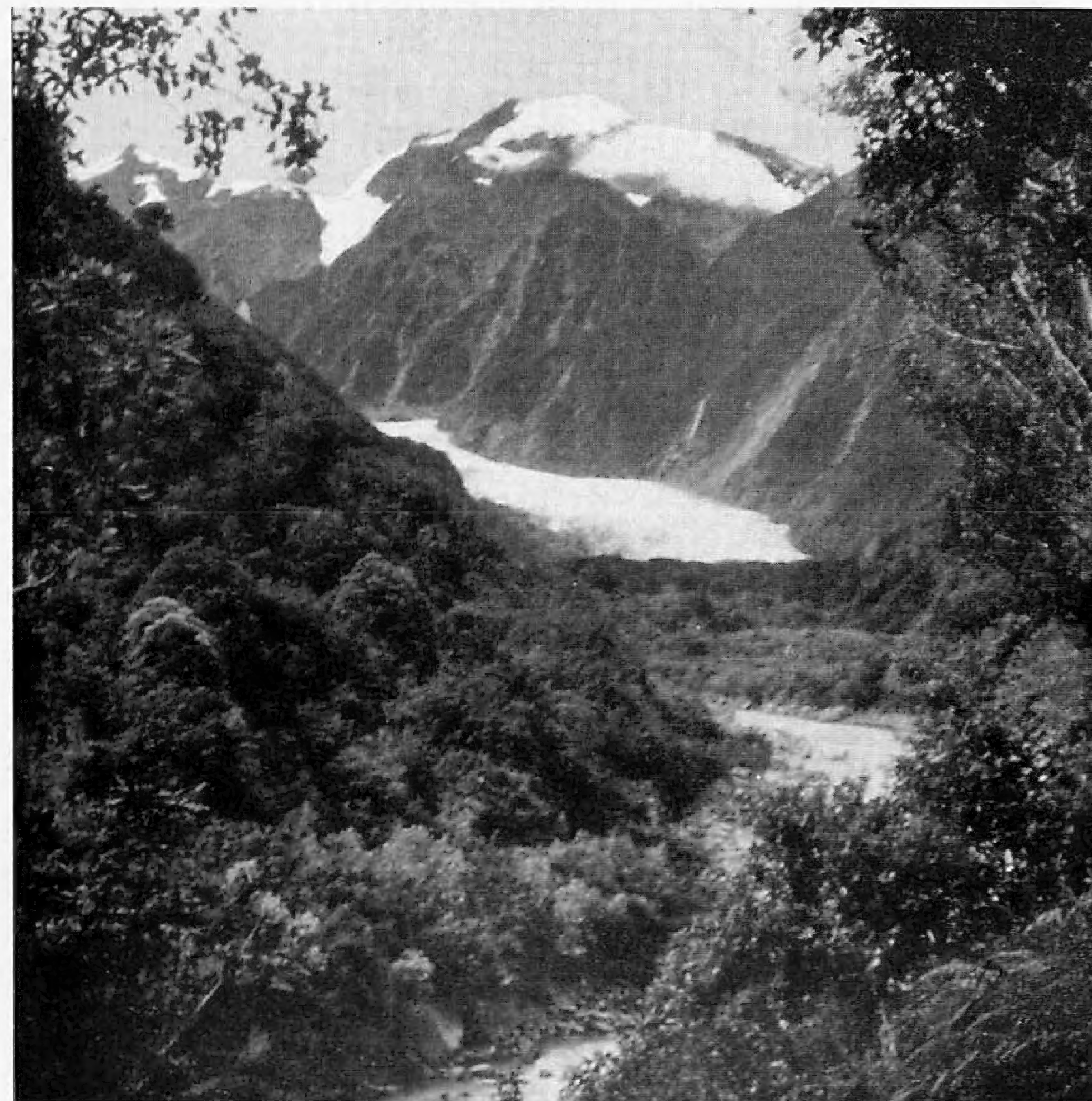
FOR STUDENT MEMBERSHIP

Francis Downie
Robert Holden
David Allan Johnson
William Marth
Karen McKenzie
Donald Schwartz
David Thomas

ACADEMY NEWS LETTER

Number 113

May, 1949



Photograph by Robert C. Miller

THE FRANZ JOSEF GLACIER

One of the world's most remarkable glaciers, in the Southern Alps of New Zealand.

(See page 2)

Published Monthly by

CALIFORNIA ACADEMY OF SCIENCES

GOLDEN GATE PARK • SAN FRANCISCO

CALIFORNIA ACADEMY OF SCIENCES

GOLDEN GATE PARK • SAN FRANCISCO



May Announcement

THE REGULAR MAY MEETING of the California Academy of Sciences will be held in North American Hall, West Wing of the Academy buildings in Golden Gate Park, on Wednesday evening, May 4, at 8 o'clock. The speaker of the evening will be Dr. Robert C. Miller, who will take as his subject

TREE FERNS AND GLACIERS

Dr. Miller spent the month of February in New Zealand, where he attended the Seventh Pacific Science Congress as a delegate of the National Research Council of the United States. The travel incident to attending the scientific sessions, part of which were held in Auckland and the remainder in Christchurch, enabled him to see a good deal of the country and its hospitable people, its fascinating plant and bird life, and its impressive scenery, including hot springs, geysers, volcanoes, and the justly famous Southern Alps, where snowfields and glaciers contrast strikingly with tree-ferns and other sub-tropical vegetation.

Dr. Miller recorded it all in kodachrome, and is prepared to give his audience an interesting and informative evening.

The public is cordially invited.

FISHING TRIP

ROBERT P. DEMPSTER, Aquatic Biologist in the Steinhart Aquarium, returned the middle of April from a three-week fishing trip—to the Hawaiian Islands. He came back aboard the Standard Oil Company of California tanker *F. S. Bryant*, Captain Johnson, with his catch, 467 fish of many different species, none of which has been seen in the Steinhart Aquarium tanks for more than three years, since the last of the prewar Hawaiian fish died. Lovers of the bright and varicolored fishes from Hawaii's reefs and surf will rejoice at seeing once more Moorish idols, butterfly fish, yellow surgeons, damsel fish, squirrel fish, the black and white striped convict fish, and several other favorites.

Sailing to the Islands on the Standard Oil tanker *J. L. Hanna*, Captain Melby, in March, Mr. Dempster was met at Pearl Harbor by the director of the University of Hawaii's Honolulu Aquarium, Mr. Spencer Tinker, and Mrs. Tinker, whose guest he was during a pleasant week of fishing and sightseeing (the size of his catch shows he spent most of his time fishing—all in the line of duty, of course). He fished at Waikiki and around Oahu with net and hook, but admits he did some of his best fishing in the local fish market. It seems the sampans have to bring them in alive because they lack refrigeration, so if an enterprising aquarium collector gets down to market early enough he can have his choice from the heterogeneous netfuls the

fishermen bring back in their live tanks. This way he gets many species from deeper water than that along shore. Fish stalls in Hawaii, Mr. Dempster observed, are like nothing here at home. You'd think they were selling fresh slices of the latest rainbow.

Taking his prizes aboard the *Bryant* for the homeward voyage of six days, he put them into special tanks designed and installed by Standard engineers for the express purpose of supplying the Steinhart Aquarium with fresh specimens from Hawaii regularly. Thus the flow of new stock, interrupted by the war, is being resumed, at the rate of at least one shipment every month.

Mr. Dempster wishes to make known the Academy's debt to Mr. Tinker for the handling of these future shipments at the Honolulu end, and to Mr. J. H. McEachern, Manager, Marine Department, Standard Oil Company of California, for arranging the tanker transport through the courtesy of his company. Said Mr. Dempster: "It made me especially happy to see the keen interest the *Bryant's* Chief Engineer, Tom Welch, and his crew took in the job of getting all these fish back to San Francisco alive. They stayed with it every minute. We lost only one fish, and that through no lack of care."

The 64-dollar oddity of this collection is a frog fish, prized by tropical fish enthusiasts.

A. S. LOUKASHKIN GIVES COLLECTION

MANCHURIA is a part of the world from which few birds and mammals have reached museum collections in the United States. During the years it was Manchukuo, its Japanese overlords did not welcome American scientists and collectors. The Academy Research Associate in Birds and Mammals, Mr. Anatole S. Loukashkin of San Francisco, was one of the few who collected extensively in that, his native country, in earlier years. He got his specimens across the Pacific and into the Academy's safekeeping before World War II and his service overseas as Far East expert for the U. S. Government.

When Dr. Robert T. Orr, Curator of Birds and Mammals, on March 25 received on behalf of the Academy Mr. Loukashkin's gift of this valuable collection, he called it probably the best representation of Manchurian birds and mammals in any museum in the United States.

GIFTS TO THE LIBRARY

ALICE EASTWOOD, Emeritus Curator of Botany, recently bought and presented to the Academy Library the great pre-Linnean botanical work, *Het Amboinsch Kruidboek* by Georgius Everhardus Rumphius, Amsterdam, 1750. This eminent Dutch botanist suffered great misfortune while working in Batavia. A fire, in which his wife and daughter perished, destroyed his manuscript and drawings and he became blind. The Dutch East India Company set a staff of six artists to work to replace the plates for him. The text of this monumental early "herb-book" of Malayan and Indonesian flora is printed in Latin and Dutch in parallel columns, and the 677 copper plates are in fine state.

To the bibliographer this six volume folio set, of rare beauty and interesting provenance, has special appeal. Each volume bears the bookplate of William Charles